June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Lendron



### School Report Grade 5

Test Date: March 2008

Code: 12631784

SAU: MSAD 71

School: Sea Road School

### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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English Language Arts – Reading Results	4-6
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### **SUMMARY OF SCORES**

Test Date: March 2008 5

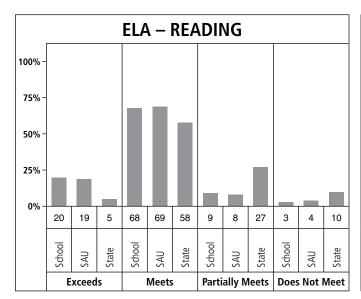
**Grade:** 

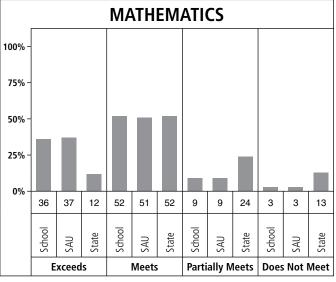
SAU: **MSAD 71** 

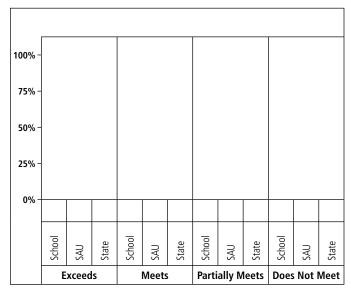
Sea Road School School:

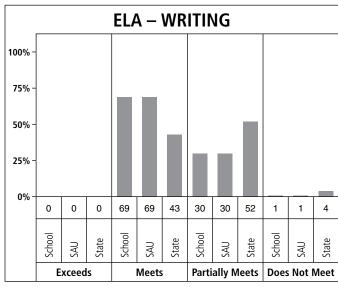
### **Summary of School, SAU, and State Scores**

Year	Avera	age Scaled S	Score
icai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	555 553 <b>552</b> 553	554 553 <b>551</b> 553	544 544 <b>545</b> 544
Mathematics 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	559 558 <b>557</b> 558	559 558 <b>557</b> 558	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	546 <b>542</b>	546 <b>542</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



## **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008 5

Grade:

SAU: MSAD 71

Sea Road School School:

		Er	rol	lme	nt¹								C	ON	TEI	NT	AR	ΕA	PA	RT	ICI	PA	TIO	N <sup>2</sup>						
CATEGORY OF	d	luring	j test	ing v	vindo	w			ELA-F	Readin	g				Mathe	matics	S										ELA-\	Writing	9	
PARTICIPATION	Sc	hool	S	AU	Sta	ate	Sc	hool	S	AU	St	tate	Scl	nool	S	AU	St	ate	Scl	hool	S	AU	S	tate	Sc	hool	S	AU	S	tate
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	149	100	172	100	14240	100	149	100	171	100	14157	100	148	100	170	100	14156	100							148	100	170	100	14107	99
Ethnicity African American/Black	0	0	0	0	404	3	0	0	0	0	396	98	0	0	0	0	398	99							0	0	0	0	388	96
American Indian or Native Alaskan	0	0	0	0	118	1	0	0	0	0	118	100	0	0	0	0	118	100							0	0	0	0	118	100
Asian or Pacific Islander	1	1	1	1	201	1	1	100	1	100	199	99	1	100	1	100	199	99							1	100	1	100	197	98
Hispanic	0	0	0	0	178	1	0	0	0	0	170	97	0	0	0	0	174	99							0	0	0	0	171	97
Caucasian/White	148	99	171	99	13339	94	148	100	170	100	13274	100	147	100	169	100	13267	100							147	100	169	100	13233	99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0	0
Identified disability	34	23	41	24	2555	18	34	100	41	100	2528	99	33	100	40	100	2526	99							33	100	40	100	2507	99
Current LEP	1	1	1	1	337	2	1	100	1	100	328	97	1	100	1	100	334	99							1	100	1	100	323	96
Economically disadvantaged	23	15	25	15	5574	39	23	100	25	100	5528	99	22	100	24	100	5531	99							22	100	24	100	5504	99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5	100

MODE OF			ELA-F	Readin	g				Mathe	matics	3										ELA-\	Vriting	
	Sc	hool	S	AU	St	tate	Scl	nool	S	AU	Sta	ate	Sch	ool	SA	ΑU	St	ate	Sch	ool	S	AU	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Participation without accommodations	115	77	134	78	11042	78	115	77	134	78	11006	77							115	77	134	78	11127 78
Identified disability (PET/IEP)	2	2	7	5	396	4	2	2	7	5	404	4							2	2	7	5	447 4
LEP	0	0	0	0	144	1	0	0	0	0	141	1							0	0	0	0	147 1
504 plan	0	0	0	0	134	1	0	0	0	0	133	1							0	0	0	0	136 1
Participation with accommodations	34	23	36	21	2974	21	33	22	35	20	3014	21							33	22	35	20	2845 20
Identified disability (PET/IEP)	32	94	33	92	1996	67	31	94	32	91	1986	66							31	94	32	91	1925 68
LEP	1	3	1	3	175	6	1	3	1	3	189	6							1	3	1	3	172 6
504 plan	0	0	0	0	76	3	0	0	0	0	77	3							0	0	0	0	74 3
Other	1	3	2	6	766	26	1	3	2	6	801	27							1	3	2	6	710 25
Participation through alternate assessment (PAAP)	0	0	1	1	136	1	0	0	1	1	136	1							0	0	1	1	135 1
Identified disability (PET/IEP)	0	0	1	100	136	100	0	0	1	100	136	100							0	0	1	100	135 100
LEP	0	0	0	0	4	3	0	0	0	0	4	3							0	0	0	0	4 3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1							0	0	0	0	1 1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																	
Approved non-participation – special consideration	0	0	1	1	19	0	1	1	2	1	23	0							1	1	2	1	27 0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0							0	0	0	0	106 1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



## **ELA-READING RESULTS**

Test Date: March 2008 5

Grade:

**MSAD 71** SAU:

**Sea Road School** School:

STUDENTS A	Γ ΕΔΟΗ ΔΟΙ	HIFVEMENT	LEVEL
JIUDENIJA		IIL A CIAICIA I	

ACHIEVEMENT LEVEL DEFINITIONS		Sch	iool	SA	AU U	Sta	ıte
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	33	23	36	20	721	5
	2006-2007	22	18	33	20	702	5
	<b>2007-2008</b>	<b>30</b>	<b>20</b>	<b>32</b>	<b>19</b>	<b>659</b>	<b>5</b>
	Cum. Total*	85	20	101	20	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	97	67	128	70	7571	53
	2006-2007	89	73	118	72	7730	55
	<b>2007-2008</b>	<b>101</b>	<b>68</b>	<b>117</b>	<b>69</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	287	69	363	70	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	15	10	19	10	4343	30
	2006-2007	11	9	12	7	4182	30
	<b>2007-2008</b>	<b>14</b>	<b>9</b>	<b>14</b>	<b>8</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	40	10	45	9	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	0	0	0	0	1628	11
	2006-2007	0	0	0	0	1419	10
	<b>2007-2008</b>	<b>4</b>	<b>3</b>	<b>7</b>	<b>4</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	4	1	7	1	4409	10

	1	nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	iool	S	ΑU	Sta	ate
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	34.2	71.3	34.0	70.8	29.2	60.8
Literary Text	24	50	17.6	73.3	17.5	72.9	15.0	62.5
Informational Text	24	50	16.6	69.2	16.5	68.8	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine. gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008 5

**Grade:** 

SAU: MSAD 71

School: **Sea Road School** 

*						nool							SA	AU					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	149	30	20	101	68	14	9	4	3	552	170	19	69	8	4	551	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 1 0 148 0	30	20	100	68	14	9	4	3	552	0 0 1 0 169 0	19	69	8	4	551	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	34 115	1 29	3 25	20 81	59 70	9 5	26 4	4 0	12 0	542 555	40 130	5 23	55 73	23 4	18 0	542 554	2392 11624	0	26 65	42 24	31 5	536 547
Current LEP Yes No	1 148	30	20	100	68	14	9	4	3	552	1 169	19	69	8	4	551	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	23 126	0 30	0 24	15 86	65 68	6 8	26 6	2 2	9 2	543 553	25 145	0 22	64 70	24 6	12 3	543 553	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 149	30	20	101	68	14	9	4	3	552	0 170	19	69	8	4	551	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	65 84 0	18 12	28 14	43 58	66 69	2 12	3 14	2 2	3 2	555 549	76 94 0	25 14	68 69	3 13	4 4	554 549	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	0 149	30	20	101	68	14	9	4	3	552	1 169	19	69	8	4	552	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	0 149	30	20	101	68	14	9	4	3	552	1 169	18	69	8	4	551	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 71

School: **Sea Road School** 

			-		Sch	ool	<u>′</u>						SA	U					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	M	ı	•	Γ	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jene	%	%	%	%	%	Jene	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	1 41 58 1	0 13 17 0	0 22 20 0	1 34 64 1	100 57 75 100	0 9 4 0	0 15 5 0	0 4 0 0	0 7 0	544 550 554 544	1 45 54 1	0 18 20 0	100 63 73 100	0 12 4 0	0 7 2 0	544 550 553 544	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	40 47 12 1	18 12 0	31 18 0 0	36 51 11 2	61 75 65 100	5 4 4 0	8 6 24 0	0 1 2 0	0 1 12 0	555 552 543 554	39 49 11 1	29 16 0	63 75 63 100	8 5 21 0	0 4 16 0	555 551 543 554	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading?  A. very good  B. good  C. fair  D. poor	37 53 10 0	18 11 1	34 14 7	34 52 12	64 68 80	1 10 2	2 13 13	0 4 0	0 5 0	557 549 547	35 54 11 0	33 13 6	64 69 83	2 11 11	2 7 0	556 549 547	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	13 71 16	5 24 1	26 23 4	12 69 18	63 67 78	1 9 3	5 9 13	1 1 1	5 1 4	551 553 547	16 69 16	23 22 4	62 69 77	4 8 12	12 1 8	550 553 547	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	8 60 33	0 16 14	0 18 29	8 61 30	73 70 63	2 9 2	18 10 4	1 1 2	9 1 4	544 551 555	8 59 33	0 16 29	77 72 62	15 9 4	8 3 5	544 551 555	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day?  A. more than one hour  B. 20 minutes to an hour  C. less than 20 minutes  D. I rarely read at home.	32 56 9 4	10 16 3 1	22 20 23 20	30 58 6 4	67 73 46 80	5 3 2 0	11 4 15 0	0 2 2 0	0 3 15 0	554 553 546 550	31 53 10 6	20 21 18 10	66 73 59 80	10 3 12 0	4 2 12 10	552 553 548 547	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	11 18 71	0 4 25	0 15 24	8 20 72	50 77 70	4 2 6	25 8 6	4 0 0	25 0 0	539 550 554	10 18 72	0 13 23	47 80 71	24 7 5	29 0 2	538 551 554	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C. D.	0 50 50 0	0	0 0	0	0 100	1 0	100 0	0	0 0	536 542	0 50 50 0	0	0 100	100 0	0 0	536 542						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number

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### **MATHEMATICS RESULTS**

Test Date: March 2008 5

Grade:

SAU: **MSAD 71** 

School: Sea Road School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

						_	
ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	65	45	80	44	1415	10
	2006-2007	46	38	54	33	1711	12
	<b>2007-2008</b>	<b>53</b>	<b>36</b>	<b>62</b>	<b>37</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	164	40	196	38	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	66	46	84	46	6503	45
	2006-2007	61	50	93	57	6778	48
	<b>2007-2008</b>	<b>77</b>	<b>52</b>	<b>86</b>	<b>51</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	204	49	263	51	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	11	8	16	9	3945	28
	2006-2007	14	11	15	9	3884	28
	<b>2007-2008</b>	<b>13</b>	<b>9</b>	<b>16</b>	<b>9</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	38	9	47	9	11170	26
<b>Does Not Meet the Standards</b> – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	3	2	3	2	2434	17
	2006-2007	1	1	1	1	1683	12
	<b>2007-2008</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	9	2	9	2	5895	14

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>NU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	11.8	78.7	11.8	78.7	9.0	60.0
Cluster 2: Shape and Size	14	29	9.4	67.1	9.5	67.9	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	2.9	58.0	3.0	60.0	2.2	44.0
Cluster 4: Patterns	14	29	10.3	73.6	10.3	73.6	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 Learning Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 71

School: Sea Road School

₹						nool							SA	AU					Sta	ate		
REPORTING CATEGORIES	Tested		E		м		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	P	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N N	%	%	%	%	Score	N N	%	%	%	%	Score
All Students	148	53	36	77	52	13	9	5	3	557	169	37	51	9	3	557	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 1 0 147 0	53	36	76	52	13	9	5	3	557	0 0 1 0 168	37	51	10	3	557	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	33 115	3 50	9 43	20 57	61 50	6 7	18 6	4	12 1	545 560	39 130	13 44	54 50	23 5	10 1	546 560	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	1 147	53	36	76	52	13	9	5	3	557	1 168	37	51	10	3	557	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	22 126	2 51	9 40	15 62	68 49	1 12	5 10	4	18 1	546 558	24 145	13 41	63 49	8 10	17 1	547 559	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 148	53	36	77	52	13	9	5	3	557	0 169	37	51	9	3	557	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	65 83 0	23 30	35 36	37 40	57 48	4 9	6 11	1 4	2 5	558 556	76 93 0	34 39	58 45	7 12	1 4	558 556	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	0 148	53	36	77	52	13	9	5	3	557	1 168	37	51	9	3	557	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	0 148	53	36	77	52	13	9	5	3	557	1 168	36	51	10	3	557	464 13556	58 10	40 52	2 25	0 13	564 545
					<u>, , , , , , , , , , , , , , , , , , , </u>															-0		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 71

School: Sea Road School

_	School										State											
QUESTIONNAIRE	Students									Mean	Students		SA			Mean	Students					Mean
ITEMS	in Each Category	,	E	ľ	М		P	ı	D	Scaled Score	in Each Category	E	М	Р	D	Scaled	in Each Category	E	М	Р	D	Scaled Score
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	Score
How much homework do you do on school nights?						_						_		_								
A. none B. less than one hour	1 41	0 24	0 40	1 24	100 40	0 7	0 12	0 5	0 8	550 554	1 45	0 39	100 43	0 11	0 7	550 555	5 66	6 12	39 52	29 24	25 12	539 546
C. one to two hours	58	29	34	51	60	5	6	0	0	559	54	36	57	8	0	559	26	12	55	23	11	547
D. more than two hours	1	0	0	0	0	1	100	0	0	540	1	0	0	100	0	540	2	9	37	25	29	539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?							_							_	_						_	
A. The questions on the test match what I have learned in mathematics class.	50	33	46	32	44	5	7	2	3	560	51	46	44	7	2	560	38	16	56	19	8	549
B. They match some of what I have learned.	42	18	30	36	59	7	11	0	0	555	41	29	57	13	0	555	48	9	53	26	12	545
C. They match just a little of what I have learned.	8	2	18	5	45	1	9	3	27	546	8	23	46	8	23	549	10	6	37	32	24	539
D. There is no match.	1	0	0	1	100	0	0	0	0	544	1	0	100	0	0	544	3	3	24	29	45	532
Which of the following best describes how you rate yourself as a student in mathematics?	07	0.5	04	40	00					504	00	0.5	04			504	04	0.4	54	44		
A. very good B. good	27 57	25 26	64 32	13 46	33 56	0 8	0 10	1 2	3 2	564 556	29 54	65 31	31 56	2 10	2 2	564 556	31 47	24 8	54 55	14 25	8 12	552 545
C. fair	15	2	10	13	62	4	19	2	10	548	16	12	62	19	8	549	19	2	43	35	20	539
D. poor	1	0	0	1	50	1	50	0	0	538	1	0	50	50	0	538	3	1	26	38	36	533
How difficult was the mathematics part of this test?																						
A. harder than my regular schoolwork	66	2 29	22 30	6 57	67 59	1 9	11 9	0	0 1	551 556	7 63	27 29	55 60	18 9	0 1	552 556	18 66	5 11	42 55	30 23	22 11	540 547
B. about the same as my regular schoolwork C. easier than my regular schoolwork	28	29	54	12	29	3	7	4	10	560	30	56	28	8	8	561	17	20	51	19	10	549
How often do you use hands-on materials in mathematics class?																						
A. almost every day	51	31	41	39	52	4	5	1	1	559	51	44	48	7	1	559	21	10	48	26	16	544
B. two or three days a week	27 17	12 9	31 36	24 9	62 36	3	8 12	0 4	0 16	557 553	29 15	31 35	63 35	6 15	0 15	558 552	36 27	13 12	54 54	23 23	10 11	547 547
C. two or three times each month D. never or almost never	5	1	13	4	50	3	38	0	0	546	5	13	50	38	0	546	15	10	49	25 25	16	544
How often do you use calculators in mathematics class?																						
A. almost every day	23	20	61	12	36	1	3	0	0	563	22	61	36	3	0	564	7	12	44	25	19	543
B. two or three days a week	57 12	25 6	30 35	51 6	61 35	6	7 12	1 3	1	557 551	57 13	33 33	58 43	8 10	1 14	558 553	30 34	13 12	53 54	23 23	11 10	547 547
C. two or three times each month D. never or almost never	9	2	15	7	54	2	23	1	8	545	9	13	53	27	7	545	29	9	50	25	16	544
On average, how many minutes a day do you spend working on				'					Ĭ													
mathematics in class?																						
A. less than 30 minutes	3	0	0	2	50	1	25	1	25	538	2	0	50	25	25	538	7	7	40	25	28	539
B. 30–45 minutes C. 45–60 minutes	7 12	1 3	10 18	4 13	40 76	3 0	30 0	2	20 6	543 552	6 11	10 22	40 72	30 0	20 6	543 553	31 40	7 12	49 55	29 23	15 10	543 547
D. more than 60 minutes	79	49	42	57	49	9	8	1	1	559	81	42	49	9	1	559	23	18	54	19	9	549
Optional school/SAU question																						
A.	0										0											
B.	50 50	0	0	1 0	100	0 1	100	0	0	550 532	50 50	0	100 0	0 100	0	550 532						
C.	0	"	0	0	0	'	100	0	U	332	0	0	U	100	U	332						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

N = Numb



understanding. (scaled score 500–520)

## **ELA-WRITING RESULTS**

Test Date: March 2008 5

**Grade:** 

SAU: **MSAD 71** 

School: **Sea Road School** 

		STUDENTS AT EACH ACHIEVEMENT LEVEL											
ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	\U	Sta	ite						
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	's Grade	N	%	N	%	N	%						
<b>Exceeds the Standards</b> – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	3 <b>0</b>	2 <b>0</b>	4 <b>0</b>	2 <b>0</b>	260 <b>46</b>	2 <b>0</b>						
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	83 <b>102</b>	69 <b>69</b>	116 <b>117</b>	72 <b>69</b>	7844 <b>6041</b>	56 <b>43</b>						
<b>Partially Meets the Standards</b> – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	35 <b>44</b>	29 <b>30</b>	42 <b>50</b>	26 <b>30</b>	5365 <b>7330</b>	38 <b>52</b>						
<b>Does Not Meet the Standards</b> – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with	2005-2006 2006-2007 <b>2007-2008</b>	0 <b>2</b>	0 <b>1</b>	0 <b>2</b>	0 <b>1</b>	524 <b>555</b>	4 <b>4</b>						

Cum. Total\*

		nber	Average Points Attained (Number and Percent)												
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	AU	State								
	N	%	N	%	N		N	%							
Total Writing (Standards F & G)	20	100	12.1	60.5	12.0	60.0	10.7	53.5							
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	6.4	53.3	6.4	53.3	5.6	46.7							
Standard English Conventions (Standard F)	8	40	5.7	71.3	5.7	71.3	5.1	63.8							

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 Learning Results which can be found at http:// www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008 5

**Grade:** 

SAU: MSAD 71

School: **Sea Road School** 

					Sch	nool							SA	\U			State							
REPORTING CATEGORIES	Tested	ed E M			P		D N		Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score				
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
All Students	148	0	0	102	69	44	30	2	1	542	169	0	69	30	1	542	13972	0	43	52	4	538		
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 1 0 147	0	0	101	69	44	30	2	1	542	0 0 1 0 168 0	0	69	30	1	542	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538		
Identified disability Yes No	33 115	0	0 0	12 90	36 78	19 25	58 22	2 0	6 0	535 544	39 130	0	38 78	56 22	5 0	535 544	2372 11600	0	12 50	72 48	16 1	529 539		
Current LEP Yes No	1 147	0	0	101	69	44	30	2	1	542	1 168	0	69	30	1	542	319 13653	0	30 44	58 52	12 4	533 538		
Economically disadvantaged Yes No	22 126	0	0	13 89	59 71	7 37	32 29	2 0	9 0	538 543	24 145	0	58 71	33 29	8 0	537 543	5435 8537	0	32 50	61 47	7 2	535 539		
Migrant Yes No	0 148	0	0	102	69	44	30	2	1	542	0 169	0	69	30	1	542	5 13967	0	40 43	60 52	0 4	538 538		
Gender Female Male Not Reported	65 83 0	0	0 0	53 49	82 59	11 33	17 40	1 1	2 1	545 540	76 93 0	0	79 61	20 38	1 1	544 541	6750 7222 0	1 0	55 33	43 61	2 6	540 535		
Title 1A targeted program Yes No	0 148	0	0	102	69	44	30	2	1	542	1 168	0	69	30	1	542	1745 12227	0	26 46	69 50	5 4	534 538		
Gifted/talented program Yes No	0 148	0	0	102	69	44	30	2	1	542	1 168	0	69	30	1	542	464 13508	2	74 42	23 53	0 4	545 537		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 71

School: **Sea Road School** 

¥	T	School										SAU							State							
ITEMS		Students in Each E Category			М		P		D		Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score				
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Jour	%	%	%	%	%	Score				
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	1 41 58 1	0 0 0	0 0 0 0	1 31 69 0	100 52 81 0	0 27 16 1	0 45 19 100	0 2 0 0	0 3 0	542 539 545 528	1 45 54 1	0 0 0	100 57 80 0	0 41 20 100	0 3 0	542 540 544 528	5 66 26 2	0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533				
Which of the following best describes how you rate yourself as a writer? A. very good B. good C. fair D. poor	28 54 17 2	0 0 0	0 0 0 0	28 59 13 0	70 76 54 0	11 18 11 3	28 23 46 100	1 1 0 0	3 1 0	543 543 539 528	25 57 16 2	0 0 0	71 74 56 0	26 24 44 100	2 1 0	543 543 539 528	25 50 22 3	1 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530				
How difficult was the writing part of this test?  A. harder than my regular schoolwork  B. about that same as my regular schoolwork  C. easier than my regular schoolwork  Optional school/SAU question	5 75 20	0 0 0	0 0 0	4 73 23	50 67 79	4 36 4	50 33 14	0 0 2	0 0 7	536 542 543	6 74 20	0 0 0	60 68 73	40 32 21	0 0 6	538 543 542	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538				
A. B. C. D.	0 50 50 0	0 0	0	0 0	0	1 1	100 100	0 0	0	536 536	0 50 50 0	0	0 0	100 100	0	536 536										